



Order Patent

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 02059513 A

(43) Date of publication of application: 28.02.1990

(51) Int. Cl. A61K 7/32
A61K 7/16, A61K 9/70

(21) Application number: 63209797

(22) Date of filing: 24.06.1988

(71) Applicant: KIYUUKIYUU YAKUHIN KOGYO
KK(72) Inventor: HISAE YUICHI
TAKAYANAGI HITOSHI
SAWAI YOSHIHIRO(54) ORAL CAVITY MUCOSA-ATTACHING TYPE
HALITOSIS-PREVENTING AGENT

(57) Abstract:

PURPOSE: To provide the subject agent having remarkable odor-modifying, taste-modifying and deodorizing actions, preventing halitosis and having fast-acting and persisting properties without a feeling of physical disorder by comprising a water-soluble film which contains an active ingredient having a halitosis-preventing effect and is attached to an oral mucosa.

CONSTITUTION: The subject agent comprises a water-soluble film which contains an active ingredient

having a halitosis-preventing effect and is attached to an oral mucosa. The active ingredient is selected from l-menthol, dl-camphor, peppermint oil, fennel fruit oil, gambir-catechu, etc., which exhibit mainly taste-modifying and odor-modifying, the content of the active ingredient being 0.1-5wt.%. A compound exhibiting the deodorizing effect includes flavonoid, cetylpyridinium chloride, etc., and the content of the compound is preferably 0.01-5wt.%. These active ingredients are preferably mixed and dispersed in a water-soluble film such as gelatin film and the thickness of the film is preferably 15-330 μ m.

COPYRIGHT: (C)1990 „JPO&Japlo